Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 03 Aug 2023 until 23:59 on Friday 04 Aug 2023

Forecast Issued on Thursday 03 Aug 2023 at 00:49

Confidence: High for the overall unsettled theme continuing, but lower for detail around duration and intensity showers. Moderate confidence for windy and wet conditions on Saturday, but some uncertainty regarding timings.

Headline for Thursday 03 Aug 2023: Dry with the odd sunny spell early on, soon giving way to increasing cloud and showers.

Mountain weather hazards on Thursday 03 Aug 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Fog	Light rain showers	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability					
20%	30%	40%	30%	20%	10%

Forecast for Thursday 03 Aug 2023

Weather: Initially dry, but early sunny spells soon disappearing with drizzly showers developing through the morning. Rain and showers likely continuing through the afternoon before easing off into the evening, perhaps with one or two late evening sunny spells.

Chance of cloud-free hill tops above 800m: 20-30% improving to 80% by mid-afternoon.

Low Cloud and visibility: Cloud thickening and becoming overcast through the morning, with bases likely down to around 400-600m. Cloud looks to break and lift through the afternoon. Visibility generally poor throughout much of the day across higher slopes, with frequent low cloud and rain dropping it to very poor at times. Lower down valleys likely to see better visibilities away from showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 03 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/20 NW	20/26 NW	23/30 NW	27/35 NW	28/37 NW	30/38 NW	26/34 NW
600	11/15 NW	16/21 NW	18/25 NW	20/28 NW	20/28 NW	20/28 NW	18/26 NW
300	7/13 NW	11/19 NW	13/23 NW	14/25 NW	13/23 NW	13/24 NW	12/23 NW
Valley	8/14 NW	12/20 NW	14/24 NW	15/26 NW	14/26 NW	14/26 NW	14/25 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	9/5	9/5	9/4	8/4	8/3	7/2
600	10/8	11/8	11/8	11/8	11/7	10/6	9/6
300	12/11	13/11	13/11	13/11	13/11	12/10	12/9
Valley	13/12	14/12	14/12	15/12	15/12	14/11	13/10
Freezing Level*	2200m	2300m	2400m	2400m	2400m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low chance of northwesterly gales on higher slopes and peaks during the afternoon and evening.

Forecast for Friday 04 Aug 2023

Weather: Low cloud and patchy drizzle likely through the early hours, and continuing into the morning. From late morning onwards any lingering rain should cease and cloud will lift and break, giving plenty of sunny spells through the afternoon and evening.

Maximum wind: Northwesterly 20-25mph with gusts up to 35mph initially, but winds easing through the morning to 10-15mph by the early afternoon.

Chance of cloud-free hill tops above 800m: 30% early, improving to 90% by lunchtime.

Low Cloud and visibility: Extensive low cloud through the morning, with bases around 500m, meaning upper slopes likely in fog. Cloud breaking and lifting clear of summits through the late morning, with clear, sunny spells developing. Visibility initially poor in low cloud, possibly falling to very poor in drizzle, but soon improving through the morning with some very good visibilities expected by the afternoon.

Temperature: **Valleys:** Plus 11 Celsius, rising to Plus 16 Celsius.
At 800m: Plus 5 Celsius, rising to Plus 9 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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